

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|--|--------------------|------------------|---------|---------------------|
| S1 | 1 | 10/531962.app. | US-PGPUB; USPAT | OR | ON | 2008/02/11 16:10 |
| S2 | 3 | ("5078771" "4782006" "4304848").pn. | US-PGPUB; USPAT | OR | ON | 2008/02/11 16:28 |
| S3 | 125420 | ((information or record\$3 or laser) near5 (media or medium or dis\$2)).ti,ab, clm. | US-PGPUB; USPAT | OR | ON | 2008/02/12 11:38 |
| S4 | 86003 | S3 and @ad<"20030812" | US-PGPUB; USPAT | OR | ON | 2008/02/12 11:39 |
| S5 | 521 | S4 and ((reduce or reduction) near3 (ion or metal)) | US-PGPUB; USPAT | OR | ON | 2008/02/12 11:39 |
| S6 | 165 | S5 and ((ion or metal) near3 (record\$3)) | US-PGPUB; USPAT | OR | ON | 2008/02/12 11:40 |
| S7 | 5 | S6 and (laser near3 (reduce or reduction)) | US-PGPUB; USPAT | OR | ON | 2008/02/12 11:44 |
| S8 | 29 | S4 and ((reduce or reduction) near5 ("metal ion" or "metal ions")) | US-PGPUB; USPAT | OR | ON | 2008/02/12 11:49 |
| S9 | 20 | S8 and (laser or light) | US-PGPUB; USPAT | OR | ON | 2008/02/12 11:51 |
| S10 | 8 | S8 and laser | US-PGPUB; USPAT | OR | ON | 2008/02/12 11:51 |
| S11 | 8 | S4 and ("recording layer" near3 ("metal ion" or "metal ions")) | US-PGPUB; USPAT | OR | ON | 2008/02/12 11:55 |
| S12 | 15 | S4 and ("recording layer" near5 ("metal ion" or "metal ions")) | US-PGPUB; USPAT | OR | ON | 2008/02/12 12:01 |
| S13 | 7 | S12 not S11 | US-PGPUB; USPAT | OR | ON | 2008/02/12 12:01 |
| S14 | 0 | S4 and ("donor layer" near3 ("metal ion" or "metal ions")) | US-PGPUB; USPAT | OR | ON | 2008/02/12 12:04 |
| S15 | 0 | S4 and (donor near3 ("metal ion" or "metal ions")) | US-PGPUB; USPAT | OR | ON | 2008/02/12 12:05 |
| S16 | 18 | S4 and (donor near3 (ion)) | US-PGPUB; USPAT | OR | ON | 2008/02/12 12:05 |

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|-----|-----|--|--------------------|----|----|---------------------|
| S17 | 855 | S4 and ("CO.sub.2" or "carbon dioxide") near3 laser) | US-PGPUB; USPAT | OR | ON | 2008/02/12 12:09 |
| S18 | 19 | S17 and "metal ions" | US-PGPUB; USPAT | OR | ON | 2008/02/12 12:10 |
| S19 | 19 | S17 and (metal adj ion) | US-PGPUB; USPAT | OR | ON | 2008/02/12 12:10 |
| S20 | 22 | S4 and ("CO.sub.2" or "carbon dioxide") near3 (record\$3 or reproducing or retrieval)) | US-PGPUB; USPAT | OR | ON | 2008/02/12 12:13 |
| S21 | 0 | S20 and (metal adj ion) | US-PGPUB; USPAT | OR | ON | 2008/02/12 12:14 |
| S22 | 0 | S20 and (metal near3 ion) | US-PGPUB; USPAT | OR | ON | 2008/02/12 12:14 |
| S23 | 1 | "4811289".pn. | US-PGPUB; USPAT | OR | ON | 2008/02/12 13:41 |
| S24 | 125 | bouldin.in. | US-PGPUB; USPAT | OR | ON | 2008/02/12 17:03 |
| S25 | 0 | S24 and "filimentary silver" | US-PGPUB; USPAT | OR | ON | 2008/02/12 17:03 |
| S26 | 19 | S24 and "filamentary silver" | US-PGPUB; USPAT | OR | ON | 2008/02/12 17:04 |
| S27 | 1 | "5078771".pn. and analog | US-PGPUB; USPAT | OR | ON | 2008/07/29 11:33 |
| S28 | 1 | "5078771".pn. and (reduction with heat\$3) | US-PGPUB; USPAT | OR | ON | 2008/07/29 11:35 |
| S29 | 1 | "5078771".pn. and (transform\$5) | US-PGPUB; USPAT | OR | ON | 2008/07/29 11:36 |
| S30 | 1 | "5078771".pn. and (reducing reduced reduction reduce) | US-PGPUB; USPAT | OR | ON | 2008/07/29 11:36 |
| S31 | 1 | "5078771".pn. and ((reducing reduced reduction reduce) same (heat or thermal)) | US-PGPUB; USPAT | OR | ON | 2008/07/29 11:38 |
| S32 | 1 | "5078771".pn. and ((reducing reduced reduction reduce) same (heat\$3 or thermal\$2)) | US-PGPUB; USPAT | OR | ON | 2008/07/29 11:38 |
| S33 | 132 | bouldin.in. | US-PGPUB; USPAT | OR | ON | 2009/02/25 13:42 |
| S34 | 20 | S33 and ("430"/\$.ccls.) | US-PGPUB; USPAT | OR | ON | 2009/02/25 13:42 |
| S35 | 1 | "6348604".pn. | US-PGPUB; USPAT | OR | ON | 2009/02/25 17:25 |

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| S36 | 132 | bouldin.in. | US-PGPUB; USPAT | OR | ON | 2009/02/26 14:07 |
| S37 | 20 | S36 and ("430"/\$.ccls.) | US-PGPUB; USPAT | OR | ON | 2009/02/26 14:07 |
| S38 | 19 | S37 and (glass or dielectric or silica) | US-PGPUB; USPAT | OR | ON | 2009/02/26 14:07 |
| S39 | 1046 | (silver with (diffus\$3 or migrat\$3 or embed\$4) with glass) | US-PGPUB; USPAT | OR | ON | 2009/02/26 14:20 |
| S40 | 76 | S39 and ("430"/\$.ccls.) | US-PGPUB; USPAT | OR | ON | 2009/02/26 14:20 |
| S41 | 0 | S40 and S38 | US-PGPUB; USPAT | OR | ON | 2009/02/26 14:20 |
| S42 | 0 | S36 and S40 | US-PGPUB; USPAT | OR | ON | 2009/02/26 14:21 |
| S43 | 1 | "4567104".pn. | US-PGPUB; USPAT | OR | ON | 2009/02/26 14:59 |
| S44 | 7 | S36 and ("428"/\$.ccls.) | US-PGPUB; USPAT | OR | ON | 2009/02/26 16:02 |
| S45 | 1 | "4286052".pn. | US-PGPUB; USPAT | OR | ON | 2009/02/26 17:14 |
| S46 | 20 | ("3419370" "3541330" "3938977" "4057408" "4118214" "4125404" "4160654" "4191547" "4287018" "4290794" "4297417" "4405672" "4478677" "4530736" "4567104" "4670366" "4756733" "4894303"). PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/02/26 17:15 |
| S47 | 4257 | (silver with ion) same color \$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/02/26 18:37 |
| S48 | 185 | (silver with ion) near3 color\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/02/26 18:37 |
| S49 | 232 | (silver near1 ion) near3 color\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/02/26 18:37 |
| S50 | 16 | (silver near1 ion) with (index near2 refraction) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/02/26 18:52 |
| S51 | 4 | ("3836348" "3857689" "3880630" "4155735"). PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/02/26 18:58 |
| S52 | 7 | ("4913717").URPN. | USPAT | OR | ON | 2009/02/26 19:09 |

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|-----|----|--|------------------------------|----|----|---------------------|
| S53 | 2 | S52 and laser | USPAT | OR | ON | 2009/02/26 19:10 |
| S54 | 62 | ("2314804" "2455719" "2468402" "2732298" "2904432" "2911749" "2927042" "3370948" "3489624" "3508982" "3510371" "3515587" "3528847" "3542612" "3551304" "3561963" "3573948" "3615318" "3620795" "3622295" "3650720" "3653864" "3715244" "3720515" "3732792" "3754913" "3811855" "3816222" "3817730" "3836348" "3857689" "3879183" "3880630" "3896016" "3902882" "3905791" "3905818" "3907566" "3933609" "3960560" "3967040" "3991227" "3991228" "4017291"). PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/02/26 19:16 |
| S55 | 1 | S54 and (optical with (information or data or stor \$3)) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/02/26 19:19 |
| S56 | 62 | ("2314804" "2455719" "2468402" "2732298" "2904432" "2911749" "2927042" "3370948" "3489624" "3508982" "3510371" "3515587" "3528847" "3542612" "3551304" "3561963" "3573948" "3615318" "3620795" "3622295" "3650720" "3653864" "3715244" "3720515" "3732792" "3754913" "3811855" "3816222" "3817730" "3836348" "3857689" "3879183" "3880630" "3896016" "3902882" "3905791" "3905818" "3907566" "3933609" "3960560" "3967040" "3991227" "3991228" "4017291"). PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/11/19 16:43 |

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| S57 | 1097 | (430/350-351).ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/11/19 16:57 |
| S58 | 687 | S57 and (optical or data) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/11/19 16:57 |
| S59 | 154 | S57 and ((optical or data) with silver) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/11/19 16:57 |
| S60 | 2 | "2515936".pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/11/19 17:15 |
| S61 | 467 | 430/290.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/11/19 17:36 |
| S62 | 7 | S61 and (silver with ion \$1) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/11/19 17:36 |
| S63 | 1 | "4017318".pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/11/19 17:49 |
| S64 | 13 | ("2732298").URPN. | USPAT | OR | ON | 2009/11/19 17:52 |
| S65 | 7 | ("2732298" "4769310" "5030551" "5091003" "5194079" "5206496"). PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/11/19 17:57 |
| S66 | 560 | 430/346.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/11/19 18:01 |
| S67 | 236 | S66 and silver | US-PGPUB; USPAT; USOCR | OR | ON | 2009/11/19 18:01 |
| S68 | 144 | 430/346.cor. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/11/19 18:01 |
| S69 | 72 | S68 and silver | US-PGPUB; USPAT; USOCR | OR | ON | 2009/11/19 18:02 |
| S70 | 105 | 430/346.ccls. and 430/616. ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/11/19 18:07 |
| S71 | 29 | S70 and (exchang\$3 or diffus\$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/11/19 18:15 |
| S72 | 4 | S70 and ((laser or actinic) near4 (exchang\$3 or diffus \$3)) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/11/19 18:22 |

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|-----|----|--|------------------------------|----|----|---------------------|
| S73 | 13 | ("2732298").URPN. | USPAT | OR | ON | 2009/11/19 19:52 |
| S74 | 1 | 10/531962.app. | US-PGPUB; USPAT | OR | ON | 2010/05/17 17:26 |
| S75 | 1 | S74 and fac\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2010/05/17 17:26 |
| S76 | 1 | S74 and dop\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2010/05/17 18:03 |
| S77 | 1 | S74 and donor | US-PGPUB; USPAT; USOCR | OR | ON | 2010/05/17 18:08 |
| S78 | 1 | 10/531962.app. | US-PGPUB; USPAT | OR | ON | 2010/05/18 13:28 |
| S79 | 1 | S78 and aggregation | US-PGPUB; USPAT; USOCR | OR | ON | 2010/05/18 13:28 |
| S80 | 49 | (optical\$2 near3 record\$3) same (silver near2 (ion\$1 or particle\$1)) | US-PGPUB; USPAT; USOCR | OR | ON | 2010/05/18 17:34 |

5/19/2010 2:03:59 PM

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